

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L6 | 42 | framer same deframer same TDM same switch | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/15 20:19 |
| L7 | 34 | fram\$3 same defram\$3 same TDM same dynamic\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/15 20:15 |
| L8 | 263 | fram\$3 same TDM same dynamic\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/15 20:15 |
| L9 | 58 | fram\$3 same TDM same dynamic\$4 same switch | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/15 20:16 |
| L10 | 36 | framer same TDM same dynamic\$4 same switch | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/15 20:18 |
| L13 | 53 | framer same deframer same switch | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/15 20:19 |
| S1 | 875 | optic\$2 same (node device) same switch same wireless and interface | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/03 10:55 |
| S2 | 335 | optic\$2 same (node device) same switch same wireless same interface | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/29 16:34 |
| S3 | 11 | optic\$2 same (node device) same switch same wireless same interface same TDM | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/29 16:36 |

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| S4 | 6 | (optic\$2 near3 interface) same ((wireless radio RF) near3 interface) same switch same TDM same (node device) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/29 19:24 |
| S7 | 47 | (optic\$2 near3 interface) same ((wireless radio RF) near3 interface) same switch | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 12:11 |
| S8 | 2883 | 370/389.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/29 19:24 |
| S9 | 234 | 370/464.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/29 19:24 |
| S10 | 1759 | 370/465.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/29 19:24 |
| S11 | 1638 | 370/466.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/29 19:24 |
| S12 | 1161 | 370/498.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/29 19:24 |
| S13 | 1033 | 370/535.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/29 19:24 |
| S16 | 190 | 398/48.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/29 19:25 |
| S17 | 149 | 398/50.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/29 19:25 |

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| S19 | 105 | 398/55.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/29 19:25 |
| S20 | 102 | 398/56.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/29 19:25 |
| S21 | 2 | "20020075868" .pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/06 20:00 |
| S22 | 154 | (optic\$2 near3 connection) same ((wireless radio RF) near3 connection) same switch | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/03 10:52 |
| S24 | 12 | (optic\$2) same ((wireless radio RF)) same ((cross crossbar cross-bar (cross adj bar)) adj switch) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 12:19 |
| S25 | 333 | 398/45.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 12:18 |
| S27 | 72 | (optic\$2 near2 (interface port)) same ((wireless radio RF) near2 (interface port)) same (switch base router hub) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 12:31 |
| S28 | 2 | (optic\$2 near2 (interface port)) same ((wireless radio RF) near2 (interface port)) same (switch base router hub) and (ADM) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 12:24 |
| S29 | 2 | (optic\$2 near2 (interface port)) same ((wireless radio RF) near2 (interface port)) and (switch base router hub) and (ADM) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 12:24 |
| S30 | 16083 | (optic\$2 and (wireless radio RF)) same (switch base router hub) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 12:27 |

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| S31 | 7365 | (optic\$2 and (wireless radio RF)) same (switch) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 12:27 |
| S32 | 2777 | (optic\$2 and (wireless radio RF)) with (switch) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 12:40 |
| S33 | 39 | (optic\$2 near2 (interface port)) same ((wireless radio RF) near2 (interface port)) same (switch) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 12:31 |
| S34 | 28 | ((optic\$2 and (wireless radio RF)) near3 (access interface)) with (switch) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 12:51 |
| S35 | 36 | ((optic\$2 and (wireless radio RF)) near3 (access interface port)) with (switch) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 12:52 |
| S36 | 98 | ((optic\$2 and (wireless radio RF)) near3 (access interface port)) same (switch) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 13:00 |
| S37 | 64 | ((optic\$2 and (wireless radio RF)) near3 (access interface)) same (switch) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 13:00 |
| S38 | 52 | ((optic\$2 and (wireless radio RF)) near3 (interface)) same (switch) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 13:00 |
| S39 | 64 | ((optic\$2 and (wireless radio RF)) near3 (access interface conection)) same (switch) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 13:00 |
| S43 | 11090 | ((cross crossbar cross-bar space spacebar space-bar crosspoint cross-point (cross adj bar) (cross adj point) (space adj bar)) adj switch) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/03 10:54 |

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| S44 | 2 | (optic\$2 near2 (interface connection)) same ((wireless radio rf) near2 (interface connection)) same S43 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/03 10:58 |
| S45 | 3 | (optic\$2 near2 (interface module device)) same ((wireless radio rf) near2 (interface module device)) same S43 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/06 20:01 |
| S46 | 4 | (optic\$2 near2 (interface module device link)) same ((wireless radio rf) near2 (interface module device link)) same S43 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/03 11:16 |
| S47 | 1 | (optic\$2 near2 (interface module device link)) same ((base adj station) or (BSC MSC)) same S43 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/03 11:17 |
| S48 | 162 | (optic\$2 near2 (interface module device link)) same ((base adj station) or (BSC MSC)) same switch | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/03 11:27 |
| S49 | 1 | ((optic\$2 fiber fibre) near2 (interface module device link)) same ((base adj station) or (BSC MSC)) same S43 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/03 11:17 |
| S50 | 1791 | (optic\$2 fiber fibre) same (wireless RF radio) same switch same (conver\$4 translat\$3 interface) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/03 11:28 |
| S51 | 908 | (optic\$2 fiber fibre) same (wireless RF radio) same switch same (conver\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/03 11:28 |
| S52 | 166 | (optic\$2) same (wireless) same switch same (conver\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/03 11:30 |
| S53 | 27 | (optic\$2 with transmission) same (wireless with transmission) same switch same (conver\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/03 11:31 |

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| S54 | 9 | (optic\$2 near2 (interface module device)) same ((wireless radio rf) near2 (interface module device)) same repeater | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/06 20:02 |
| S55 | 57 | (optic\$2 near2 (interface link)) same ((wireless radio rf) near2 (interface link)) same repeater | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/06 20:04 |
| S56 | 8 | (optic\$2 near2 (interface link)) same ((wireless radio rf) near2 (interface link)) same (repeater with switch) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/06 20:04 |